Polyamide-comprising laminate

Patent number: EP1216825
Publication date: 2002-06-26
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Classification:
- international: ***B32B27/34; C08L77/00; C08L77/02; C08L77/06;*** **B32B27/34; C08L77/00;** (IPC1-7): B32B27/34
- european: B32B27/34; C08L77/00; C08L77/02; C08L77/06
Application number: EP20010125583 20011026
Priority number(s): DE20001064334 20001221

Also published as:
US6783821 (B2)
US2002119272 (A1)
JP2002240221 (A)
EP1216825 (A3)
DE10064334 (A1)
more >>

Cited documents:
EP1031411
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Abstract not available for EP1216825
Abstract of corresponding document: **US2002119272**

A good layer adhesion can be achieved in a composite having two or more layers wherein a layer I is obtained from a molding composition which has the following components: a) from 0 to 80 parts by weight of a polyamide selected from the group consisting of PA6, PA66, PA6/66 and a mixture thereof; b) from 0.05 to 100 parts by weight of a polyamine-polyamide copolymer; and c) from 0 to 80 parts by weight of a polyamide selected from the group consisting of PA11, PA12, PA612, PA1012, PA1212 and a mixture thereof; wherein a total of the parts by weight of components a), b) and c) is 100; wherein at least 20 parts by weight of components a) and b) is a monomer unit which is obtained from caprolactam and/or from a combination of hexamethylenediamine/adipic acid; and wherein at least 20 parts by weight of components b) and c) is a monomer unit which is obtained from omega-aminoundecanoic acid, laurolactam, a mixture of hexamethylenediamine and 1,12-dodecanedioic acid, a mixture of 1,10-decanediamine and 1,12-dodecanedioic acid, and/or a mixture of 1,12-dodecanediamine and 1,12-dodecanedioic acid.

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